

## ABSTRACT OF THE DISCLOSURE

In order to always maintain a frequency of an oscillator within a proper range, the frequency changes due to temperature and a secular change, a method is disclosed in which the secular change is calculated from past  
5 control information, and the frequency of the oscillator is corrected according to the secular change. A storing unit records the past control information for the oscillator. A processing unit calculates the secular change of the frequency of the oscillator from the past control information. Thereafter, the processing unit gives the oscillator new control information for correcting the  
10 calculated secular change.